

FIG. 1

PRIOR ART

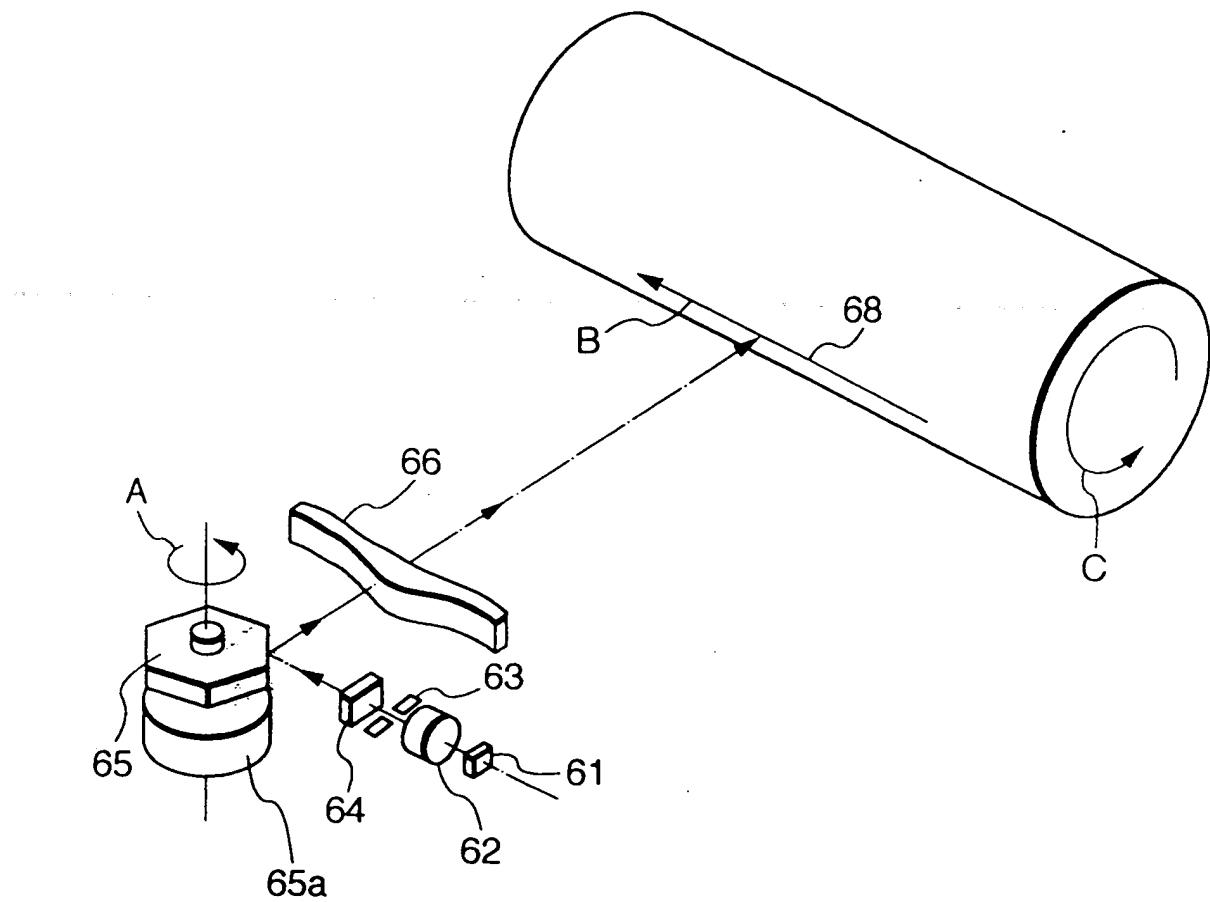


FIG. 2A

MAIN SCANNING SECTION

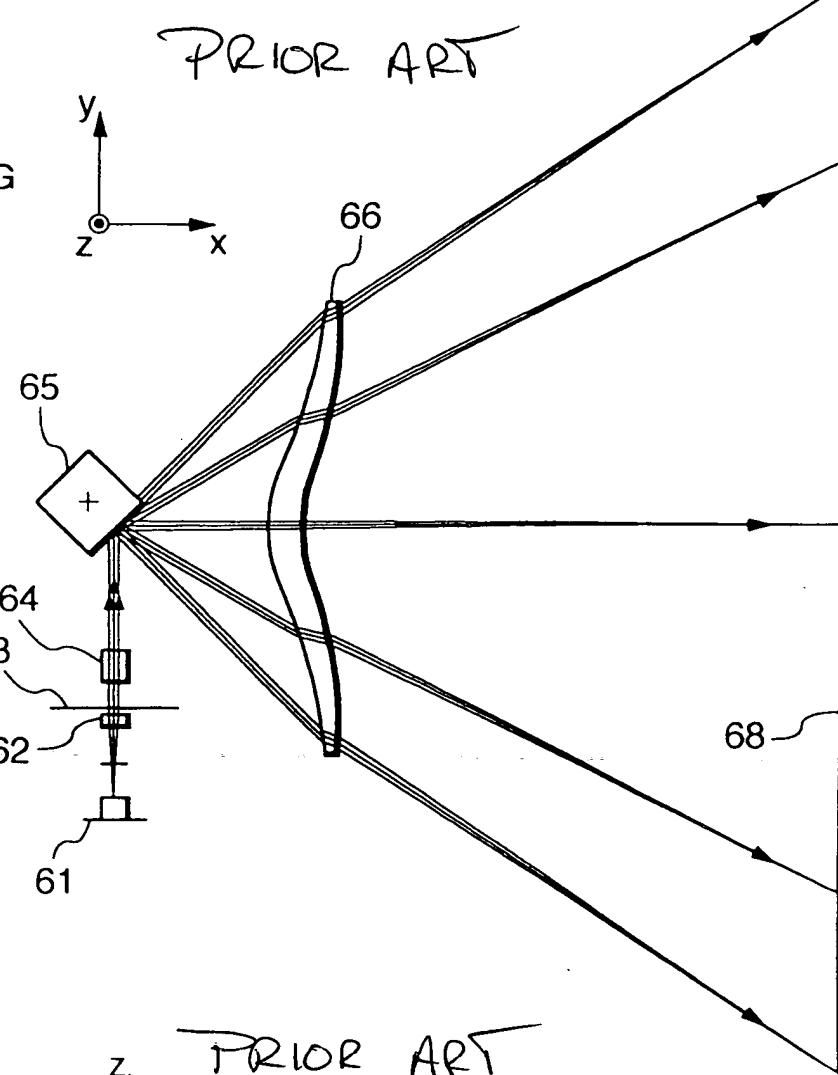
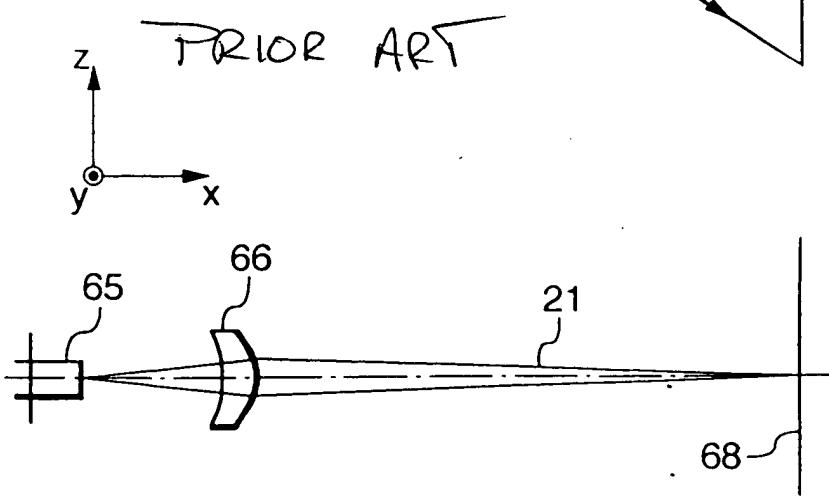


FIG. 2B

SUB SCANNING SECTION

(1)  
ON-AXIS BEAM(2)  
MOST OFF-AXIS BEAM